INTERNATIONAL SEARCH REPORT

International application No.

	·	PCT/JP	2005/005220
	CATION OF SUBJECT MATTER ⁷ F25B9/00, F25B9/14		
	ternational Patent Classification (IPC) or to both national	al classification and IPC	
B. FIELDS SE			
	nentation searched (classification system followed by cl F25B9/00, F25B9/14, F02G1/04		
Jitsuyo		ent that such documents are included in the suyo Shinan Toroku Koho oroku Jitsuyo Shinan Koho	1996-2005
Electronic data	base consulted during the international search (name of	data base and, where practicable, search	terms used)
C. DOCUMEI	NTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where ap		Relevant to claim No.
Y A	JP 2002-535597 A (The Regent University of California), 22 October, 2002 (22.10.02), Page 43, lines 4 to 19; Fig. & US 6032464 A & WO		1-6,8-10,12 7,11,13
Y A	JP 2002-031423 A (Iwatani & 31 January, 2002 (31.01.02), Column 2, lines 12 to 35 (Family: none)	Co., Ltd.),	1-6,8-10,12 7,11,13
Y A	JP 2000-088378 A (Kabushiki Tsushin Sentan Gijutsu Kenkyu 31 March, 2000 (31.03.00), Column 4, lines 28 to 42; col 7 to 14 (Family: none)	isho),	5,6,10,12 7,11,13
× Further de	ocuments are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international		 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be 	
cited to est	which may throw doubts on priority claim(s) or which is tablish the publication date of another citation or other	considered novel or cannot be considered when the document is taken alon "Y" document of particular relevance; the	e claimed invention cannot be
special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family	
	al completion of the international search e, 2005 (17.06.05)	Date of mailing of the international sea 05 July, 2005 (05.	•
	ng address of the ISA/ se Patent Office	Authorized officer	
Facsimile No.	10 (second sheet) (January 2004)	Telephone No.	

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2005/005220

		ECI/OF2	005/005220
C (Continuation).	DOCUMENTS CONSIDERED TO BE RELEVANT	- .	
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Y	JP 05-322464 A (Aisin Seiki Co., Ltd.), 07 December, 1993 (07.12.93), Column 2, lines 12 to 27 (Family: none)		8
Y	JP 2766341 B2 (Toshiba Corp.), 03 April, 1998 (03.04.98), Column 6, lines 19 to 32 & US 5224657 A & EP 0399813 A2		

Form PCT/ISA/210 (continuation of second sheet) (January 2004)